

PLEASE ENTER

05/11/10

/M.H./

Application Serial No. 10/813,698

Attorney Docket No. 2003-IP-011572

(086108-0112)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

**DAVID P. CRAIG**

Serial No.: **10/813,698**

Filed: **MARCH 30, 2004**

Title: **METHOD AND AN  
APPARATUS FOR  
DETECTING FRACTURE  
WITH SIGNIFICANT  
RESIDUAL WIDTH FROM  
PREVIOUS TREATMENTS**

§ Group Art Unit: **2857**  
§  
§ Confirmation No.: **5836**  
§  
§ Examiner: **HENSON, MISCHITA**  
§  
§ Atty. Docket No: **2003-IP-011572**  
§  
§ **(086108-0112)**  
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MAIL STOP AF

Commissioner for Patents

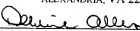
P.O. Box 1450

Alexandria, Va 22313-1450

CERTIFICATE OF FILING ELECTRONICALLY VIA EFS  
37 C.F.R. 1.8

I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO

HONORABLE COMMISSIONER FOR PATENTS  
P O Box 1450  
ALEXANDRIA, VA 22313-1450

  
DEBBIE ALLEN

DATE OF SUBMISSION: May 4, 2010  
ELECTRONIC FILING (EFS)

**SUPPLEMENTAL AMENDMENTS AND RESPONSE  
UNDER 37 C.F.R. § 1.116 TO FINAL OFFICE ACTION MAILED  
FEB. 4, 2010 AND ADVISORY ACTION MAILED APR. 26, 2010**

Dear Honorable Commissioner:

In response to the Final Office Action mailed on February 4, 2010, (the "Final Office Action") in view of the Advisory Action mailed April 26, 2010 (the "Advisory Action"), Applicants submit the following:

**Listing of the Claims**, which begin on page 2 of this paper; and

**Remarks/Arguments**, which begin on page 10 of this paper.